

Supplemental Application Data Sheet

Application Information

Application number::	Unassigned <u>10/590,485</u>
Filing Date::	2/24/2005
Application number::	
Filing Date::	
Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	None
Computer Readable Form (CRF)?::	No
Title::	DETECTION OF RESONATOR MOTION USING PIEZORESISTIVE SIGNAL DOWNMIXING
Attorney Docket Number::	049411-0340
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	16
Small Entity?::	Yes
Petition included?::	No
Licensed US Govt. Agency::	NSF
Contract or Grant Number One::	DSO-MOSAIC N00014-02-1-0602
Licensed US Govt. Agency::	DARPA
Contract or Grant Number Two::	MTO/SPAWAR N66001-02-1-8914
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Russia
Status::	Full Capacity

Given Name:: Igor
Family Name:: Bargatin
City of Residence:: Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Edward B.
Family Name:: Myers
City of Residence:: Sherman Oaks
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: China
Status:: Full Capacity

Given Name:: Mo
Family Name:: Li
City of Residence:: Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Canada
Status:: Full Capacity
Given Name:: Jessica
Family Name:: Arlett
City of Residence:: ~~Altadena~~ South Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity

Given Name:: **Benjami Benjamin**
Family Name:: Gudlewski
City of Residence:: Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Michael L.
Family Name:: Roukes
City of Residence:: Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity

Given Name:: Darron K.
Family Name:: Young
City of Residence:: South Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: South Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Applicant Authority Type:: Inventor
Primary Citizenship Country:: China
Status:: Full Capacity
Given Name:: Hong X.
Family Name:: Tang
City of Residence:: Pasadena
State or Province of Residence:: CA
Country of Residence:: US
Street of mailing address:: c/o California Institute of Technology
1200 E. California Blvd., MS 201-85
City of mailing address:: Pasadena
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 91125

Correspondence Information**Correspondence Customer Number::** 22428**E-Mail address::** PTOMailWashington@foley.com**Representative Information**

Representative Customer Number::	22428	
---	-------	--

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/US2005/005597	2/24/2005
PCT/US2005/005597	An application claiming the benefit under 35 USC 119(e)	60/547,168	2/25/2004
PCT/US2005/005597	An application claiming the benefit under 35 USC 119(e)	60/562,652	4/15/2004
PCT/US2005/005597	Continuation in part of	11/010,578	12/14/2004

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::

Assignee Information**Assignee Name::** California Institute of Technology